

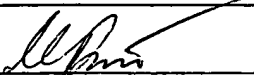
Substitute Disclosure Form PTO-1449 (Modified) PATENT & TRADEMARK OFFICE	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 17118-059US2/ 2838BUS	Application No. 10/829,137
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Gevas et al.	
		Filing Date April 21, 2004	Group Art Unit 1631

U.S. Patent Documents

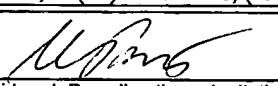
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
<i>ms</i>	AA	2002/0058040	05/16/02	Grimes et al.	424	185.1	12/22/00
	AB	2002/0095028	7/18/2002	Grimes et al.	530	412	03/15/02
	AC	2003/0021786	1/30/2003	Gevas et al.	424	146.1	07/09/02
	AD	2003/0086941	5/8/2003	Michaeli et al.	424	185.1	09/04/02
	AE	2003/0091574	5/15/2003	Gevas et al.	424	155.1	03/22/02
	AF	2004/0001842	1/1/2004	Michaeli et al.	424	185.1	12/19/02
	AG	2005/0025770	2/3/2005	Gevas et al.	424	155.1	01/20/04
	AH	2005/0069966	3/31/2005	Grimes et al.	435	7.92	03/29/04
	AI	2006/0020119	1/26/2006	Grimes et al.	530	388.24	03/29/05
	AJ	2006/0039911	2/23/2006	Gevas et al.	424	145.1	10/18/05
	AK	2006/0140962	6/29/2006	Gevas et al.	424	155.1	02/22/06
	AL	4713366	12/15/87	Stevens,	514	13	12/04/85
	AM	4997950	03/91	Murphy et al	548	304.1	04/20/89
	AN	5643735	07/01/97	Yokoi et al.	435	7.9	03/29/95
	AO	5688506	11/18/97	Grimes et al.	424	184.1	01/27/94
	AP	5843446	12/01/98	Ladd et al.	424	184.1	06/07/95
	AQ	6169173	01/02/01	Wank	536	23.5	03/10/93
	AR	6191290	02/20/01	Safavy	549	510	02/23/00
	AS	6303123	10/16/01	Grimes et al.	424	184.1	06/07/95
	AT	6359114	3/19/2002	Grimes et al.	530	344	06/07/95
	AU	6548066	4/15/2003	Michaeli et al.	424	185.1	05/12/98
	AV	6861510	3/1/2005	Gevas et al.	530	388.1	06/06/95


Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AW	90/08774	08/09/90	PCT				
<i>ms</i>	AX	95/13297	05/18/95	PCT				

Examiner Signature 	Date Considered 1/07/07
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Form PTO-1449 (Modified)		U.S. Department of Commerce Patent and Trademark Office		Attorney's Docket No. 17118-059US2/ 2838BUS		Application No. 10/829,137	
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))				Applicant Gevas et al.			
				Filing Date April 21, 2004		Group Art Unit 1631	
Foreign Patent Documents or Published Foreign Patent Applications							
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation Yes No
ms	AY	99/59612	11/25/99	PCT			
	AZ	99/59631	11/25/99	PCT			
	BA	01/77685	10/18/01	PCT			
	BB	06/032980	03/30/06	PCT			

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	BC	Abraham et al., "Development and evaluation of a high affinity species and region specific monoclonal antibody to human gastrin," <i>Gastroenterology</i> , 86(5(2)):1012, (1984).
	BD	Aphthon Biopharma BIO2005 Presentation, June 19-22, Philadelphia, PA (2005).
	BE	Ardill et al., "Autoantibodies to gastrin in patients with pernicious anaemia - a novel antibody," <i>QJM:monthly journal of the Association of Physicians</i> , 91:739-742, (1988).
	BF	Ausubel, ed., "Current Protocols in Molecular Biology," John Wiley & Sons, New York, pp 11.15.1-11.15.4. (1990).
	BG	Blackmore et al. "Autocrine growth stimulation of human renal Wilms' tumour G401 cells by a gastrin-like peptide," <i>International Journal of Cancer</i> , 57:385-391, (1994).
	BH	Boon, Thierry, "Toward a Genetic Analysis of Tumor Rejection Antigens," <i>Advanced Cancer Research</i> , 58:177-210, (1992).
	BI	Buchan et al., "Regulatory peptides in Barrett's esophagus," <i>Journal of Pathology</i> , 146(3):227-234, (1985).
	BJ	Caplin et al., "Serum gastrin levels and identification of CCK-B-gastrin receptor following partial hepatectomy for liver tumours in man," <i>Gastroenterology</i> , 110(4 suppl.) A1162, (1996).
	BK	Caplin et al., "Expression and processing of gastrin in hepatocellular carcinoma, fibromellar carcinoma and cholangiocarcinoma," <i>Journal of Hepatology</i> , 30(3):519-526, (1999).
	BL	Caplin et al., "Demonstration of new sites of expression of the CCK-B/gastrin receptor in pancreatic acinar AR42J cells using immunoelectron microscopy," <i>Regulatory Peptides</i> , 84(1-3):81-89, (1999).
	BM	Caplin et al., "Effect of gastrin and anti-gastrin antibodies on proliferation of hepatocyte cell lines," <i>Digestive Diseases and Sciences</i> , 46(7):1356-1366, (2001).
	BN	Ciccotosto et al., "Expression, processing, and secretion of gastrin in patients with colorectal carcinoma," <i>Gastroenterology</i> , 109(4):1142-1153, (1995).
	BO	Clerc et al., "Differential Expression of the CCK-A and CCK-B/Gastrin Receptor Genes in Human Cancers of the Esophagus, Stomach, and Colon," <i>International Journal of Cancer</i> , 72:931-936, (1997).
	BP	Ezzell, C., "Cancer 'Vaccines': An Idea Whose Time as Come?," <i>Journal of NIH Research</i> , 7:46-49, (1995).
	BQ	"Gastrin 17 vaccine--Aphthon: Anti-gastrin 17 immunogen, G17DT", <i>Biodrugs</i> , 17(3):223-225, (2003).
ms	BR	Gupta et al., "Adjuvants for human vaccines - current status, problems and future prospects," <i>Vaccine</i> , 13(14):1263-1276, (1995).
Examiner Signature		Date Considered
		1/7/07
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		

Substitute Form PTO-1449 (Modified)		U.S. Department of Commerce Patent and Trademark Office		Attorney's Docket No. 17118-059US2/ 2838BUS	Application No. 10/829,137
Information Disclosure Statement by Applicant (Use several sheets if necessary)				Applicant Gevas et al.	
(37 CFR §1.98(b))				Filing Date April 21, 2004	Group Art Unit 1631
Other Documents (include Author, Title, Date, and Place of Publication)					
Examiner Initial	Desig. ID	Document			
mm	BS	Gura, T., "Systems for Identifying New Drugs Are Often Faulty," Science, 278(5340):1041-1042, (1997).			
	BT	Harris et al., "An antiapoptotic role for gastrin and the gastrin/CCK-2 receptor in Barrett's esophagus," Cancer Research, 64(6):1915-1919, (2004).			
	BU	Helander et al., "Immunohistochemical localization of gastrin/CCK-B receptors in the dog and guinea-pig stomach," Acta Physiologica Scandinavica, 159:(4)313-320, (1997).			
	BV	Hellmich et al., "Human colorectal cancers express a constitutively active cholecystokinin-B/gastrin receptor that stimulates cell growth," Journal of Biological Chemistry, 275(41):32122-32128, (2000).			
	BW	Herbert et al. (Eds.) "The Dictionary of Immunology," 3rd Ed. Academic Press, London, p. 41, (1995).			
	BX	Herget et al., "Cholecystokinin stimulates Ca ²⁺ mobilization and clonal growth in small cell lung cancer through CCKA and CCKB/gastrin receptors," Annals of the New York Academy of Sciences, 713:283-297, (1994).			
	BY	Hoosein et al., "Evidence for Autocrine Growth Stimulation of Cultured Colon Tumor Cells by a Gastrin/Cholecystokinin-like Peptide," Experimental Cell Research, 186(1):15-21, (1990).			
	BZ	Jain, R.K., "Barriers to drug delivery in solid tumors," Scientific American, 171(1):58-65, (1994).			
	CA	Kelley et al., "Antitumor activity of a monoclonal antibody directed against gastrin-releasing peptide in patients with small cell lung cancer," Chest, 112:256-261, (1997).			
	CB	Kothary et al., "Identification of gastrin molecular variants in gastrinoma syndrome," Regulatory Peptides, 17:71-84, (1987).			
	CC	Kovacs et al., "Gastrin partially mediates insulin-induced acid secretion in dogs," Peptides, 17(4):583-587, (1996).			
	CD	McWilliams et al., "Antibodies raised against the extracellular tail of the CCKB/gastrin receptor inhibit gastrin-stimulated signaling," Regulatory Peptides, 99(2-3):157-161, (2001).			
	CE	MSNBC News Services, "Mixed results on new cancer drug", November 9, 2000.			
	CF	Moody et al., "GRP receptors are present in non small cell lung cancer cells," Journal of Cellular Biochemistry Supplement, 24:247-256, (1996).			
	CG	Mulholland et al., "Elevated Gastric Acid Secretion in Patients with Barrett's Metaplastic Epithelium" Digestive Diseases and Sciences, 34(9):1329-1334, (1989).			
	CH	Ohning et al., "Gastrin mediates the gastric mucosal proliferative response to feeding," American Journal of Physiology, 271(3(1)):G470-G476, (1996).			
	CI	Osband et al., "Problems in the investigational study and clinical use of cancer immunotherapy," Immunology Today, 11:193-195, (1990).			
	CJ	Rahier et al., "Biosynthesis of Gastrin. Localization of the precursor and peptide products using electron microscopic-immunogold methods," Gastroenterology, 92:1146-1152, (1987).			
	CK	Rehfeld et al., "Residue-specific immunochemical sequence prediction" Journal of Immunological Methods, 171:139-142, (1994).			
	CL	Rehfeld, J.F., "Gastrin and Colorectal Cancer: A Never-Ending Dispute," Gastroenterology, 108(4):1307-1310, (1995).			
mm	CM	Seva et al., "Growth-promoting effects of glycine-extended progastrin", Science, 265:410-412, (1994).			
Examiner Signature 			Date Considered 11/02/07		
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.					

Substitute Form PTO-1449 (Modified)		U.S. Department of Commerce Patent and Trademark Office		Attorney's Docket No. 17118-059US2/ 2838BUS	Application No. 10/829,137
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))				Applicant Gevas et al.	
				Filing Date April 21, 2004	Group Art Unit 1631
Other Documents (include Author, Title, Date, and Place of Publication)					
Examiner Initial	Desig. ID	Document			
MW	CN	Smith, A.M. and S.A. Watson, "Review article: gastrin and colorectal cancer," <i>Alimentary Pharmacology & Therapeutics</i> , 14:1231-1247, (2000).			
	CO	Smith et al., "Gastrin and gastrin receptor activation: an early event in the adenoma-carcinoma sequence," <i>Gut</i> , 47(6):820-824, (2000).			
	CP	Smith et al., "Gastrin may have an autocrine/paracrine role in Barrett's oesophagus and oesophageal adenocarcinoma," <i>British Journal of Surgery</i> , 84:706-707, (1997).			
	CQ	Smith et al., "Gastric carcinoid expresses the gastrin autocrine pathway" <i>British Journal of Surgery</i> , 85:1285-1289, (1998).			
	CR	Smith et al., "Phase I/II study of G17-DT, an anti-gastrin immunogen, in advanced colorectal cancer," <i>Clinical Cancer Research</i> , 6(12):4719-4724, (2000).			
	CS	Spitler, L.E., "Cancer Vaccines: The Interferon Analogy," <i>Cancer Biotherapy</i> , 10:1-3, (1995).			
	CT	Tarasova et al., "Anti-peptide antibodies specific for the gastrin-cholecystokinin-B receptor," <i>Letters in Peptide Science</i> , 1:221-228, (1995).			
	CU	Watson et al., "Gastrin: growth enhancing effects on human gastric and colonic tumour cells," <i>British Journal of Cancer</i> , 59:554-558, (1998).			
	CV	Watson et al., "Inhibitory effects of the gastrin receptor antagonist (L-365,260) on gastrointestinal tumor cells," <i>Cancer</i> , 68:1255-1260, (1991).			
	CW	Watson et al., "Gastrin Receptors in Gastrointestinal Tumors", Medical Intelligence Unit, R.G. Landes Company, Georgetown, TX. pp1-99, (1993).			
	CX	Watson et al., "Hypergastrinemia promotes adenoma progression in the APC ^{Min/+} Mouse Model of Familial Adenomatous Polyposis," <i>Cancer Research</i> , 61:625-631, (2001).			
	CY	Watson et al., "Expression of gastrin-CCKB receptor isoforms in gastrointestinal tumor cells: Relationship to gastrin secretion," <i>Proceedings of the American Association for Cancer Research Annual Meeting</i> , 38(0):116 (Abstract 773), (1997).			
	CZ	Watson et al., "Antiserum raised against an epitope of the cholecystokinin B/gastrin receptor inhibits hepatic invasion of a human colon tumor," <i>Cancer Research</i> , 60(20):5902-5907, (2000).			
	DA	Watson et al., "Gastrin antagonists and gastrointestinal tumors," <i>Expert Opinion on Investigational Drugs</i> , 4(12):1253-1266, (1995).			
	DB	Watson et al., "Antibodies raised by gastrin immune inhibit the spontaneous metastasis of a human colorectal tumour AP5LV," <i>European Journal of Cancer</i> , 35(8):1286-1291, (1999).			
	DC	Watson et al., "Antibodies targeting the Amino Terminal portion of the Human CCKB/gastrin receptor inhibit the liver invasion of a human colonic tumour," <i>Research Presentation, Digestive Disease Week, American Gastroenterological Association</i> , (1998).			
	DD	Watson et al., "A comparison of an anti-gastrin antibody and cytotoxic drugs in the therapy of human gastric ascites in SCID mice," <i>International Journal of Cancer</i> , 81(2):248-254, (1999).			
	DE	Watson, S.A. and A.D. Gilliam, "A new weapon in the therapeutic armoury for gastrointestinal malignancy," <i>Expert Opinion on Biological Theory</i> , 1(2):309-317, (2001).			
	DF	Watson et al., "Inhibition of gastrin-stimulated growth of gastrointestinal tumour cells by octreotide and the gastrin/cholecystokinin receptor antagonists, proglumide and lorglumide," <i>European Journal of Cancer</i> , 28A(8-9):1462-1467, (1992).			
MW	DG	Watson et al., "Intracellular gastrin in human gastrointestinal tumor cells," <i>Journal of the National Cancer Institute</i> , 83:866-872, (1991).			

Examiner Signature

Date Considered

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute Form PTO-1449 (Modified)		U.S. Department of Commerce Patent and Trademark Office		Attorney's Docket No. 17118-059US2/ 2838BUS		Application No. 10/829,137	
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))				Applicant Gevas et al.			
				Filing Date April 21, 2004		Group Art Unit 1631	
Other Documents (include Author, Title, Date, and Place of Publication)							
Examiner Initial	Desig. ID	Document					
<i>KEB</i>	DH	Watson et al., "The in vitro growth response of primary human colorectal and gastric cancer cells to gastrin," International Journal of Cancer, 43:692-696, (1989).					
	DI	Watson et al., "Therapeutic effect of the gastrin receptor antagonist, CR2093 on gastrointestinal tumour cell growth," British Journal of Cancer, 65(6):879-883, (1992).					
	DJ	Weiner, L.M., "An Overview of Monoclonal Antibody Therapy of Cancer," Seminars in Oncology, 26(4)(Supp. 12):41-50, (1999).					
<i>MM</i>	DK	Zeng et al., "Localization of PACAP receptors on rat fundic ECL and D cells," Gastroenterology, 110(4 Suppl.):A1136, (Abstract), (1996).					

Examiner Signature <i>[Signature]</i>	Date Considered <i>1/07/07</i>
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	